

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-29. (Canceled)

30. (Currently Amended) ~~The cable according to claim 27, wherein said~~  
An electrical cable having at least one core including at least one conductor and  
an insulation surrounding said conductor, said insulation comprising at least two  
insulation layers, a first insulation layer comprising a silicone rubber compound  
and a second insulation layer comprises comprising an ethylene(C<sub>2</sub>)-  
propylene(C<sub>3</sub>)-copolymer or terpolymer mixture, an ethylene(C<sub>2</sub>)-hexene(C<sub>6</sub>)-  
copolymer or terpolymer mixture or an ethylene(C<sub>2</sub>)-octene(C<sub>8</sub>)-copolymer or  
terpolymer mixture, the cable further having an outer sheath comprising a  
halogen-free fire resistant mixture.

31. (Currently Amended) ~~The cable according to claim 27~~An electrical  
cable having at least one core including at least one conductor and an insulation  
surrounding said conductor, said insulation comprising at least two insulation  
layers, a first insulation layer comprising a silicone rubber compound and a  
second insulation layer comprising an ethylene (C<sub>2</sub>) – alkylene (C<sub>x</sub>) – copolymer  
or terpolymer mixture adapted to have properties corresponding to those of a  
hardgrade-ethylene-propylene-rubber (H-EPR), the cable further having an outer  
sheath comprising a halogen-free fire resistant mixture, wherein said first

insulation layer is arranged on said conductor and said second insulation layer is arranged on said first insulation layer.

32. (Canceled)

33. (Currently Amended) ~~The cable according to claim 27~~An electrical cable having at least one core including at least one conductor and an insulation surrounding said conductor, said insulation comprising at least two insulation layers, a first insulation layer comprising a silicone rubber compound and a second insulation layer comprising an ethylene (C<sub>2</sub>) – alkylene (C<sub>x</sub>) – copolymer or terpolymer mixture adapted to have properties corresponding to those of a hardgrade-ethylene-propylene-rubber (H-EPR), the cable further having an outer sheath comprising a halogen-free fire resistant mixture, wherein said conductor comprises one or more wires, wherein further  
a cross sectional area of said cable is in the range of 1.5 mm<sup>2</sup> to 300 mm<sup>2</sup> if said conductor comprises 1 to 5 wires and is in the range of 1.5 mm<sup>2</sup> to 4 mm<sup>2</sup> if said conductor comprises 6 to 30 wires.

34. (Currently Amended) ~~The cable according to claim 27~~An electrical cable having at least one core including at least one conductor and an insulation surrounding said conductor, said insulation comprising at least two insulation layers, a first insulation layer comprising a silicone rubber compound and a second insulation layer comprising an ethylene (C<sub>2</sub>) – alkylene (C<sub>x</sub>) – copolymer or terpolymer mixture adapted to have properties corresponding to those of a hardgrade-ethylene-propylene-

rubber (H-EPR), the cable further having an outer sheath comprising a halogen-free fire resistant mixture, wherein a cross-sectional area of said conductor is  $1.5 \text{ mm}^2$ , a thickness of said first insulation layer is 0.3 mm and a thickness of said second insulation layer is 0.4 mm.

35-47. (Canceled)

48. (Currently Amended) ~~The method of claim 43,~~ A method for making an electrical cable, comprising:  
forming on a conductor a first insulation layer and a second insulation layer; and  
forming a sheath comprising a halogen-free fire resistant mixture, wherein said  
second insulation layer comprises an ethylene( $C_2$ )-propylene( $C_3$ )-copolymer or terpolymer mixture, an ethylene( $C_2$ )-hexene( $C_6$ )-copolymer or terpolymer mixture or an ethylene( $C_2$ )-octene( $C_8$ )-copolymer or terpolymer mixture.

49-54. (Canceled)